4/1/88 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended March 25, 1988 NO. 12

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/25/88	Last Week Ending: 03/18/88	Last Year Week Ending: 03/27/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,419	13,227	12,205	192	1,214
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	85.5	84.3	78.3		
Motor Gasoline					
Total motor gasoline production	6,818	6,766	6,423	52	395
Finished leaded motor gasoline production	1,406	1,316	1,504	90	-98
Finished unleaded motor gasoline production	5,412	5,450	4,919	-38	493
Total motor gasoline stocks	230,019	234,241	245,617	-4,222	-15,598
Finished leaded motor gasoline stocks	48,381	48,867	65,918	-486	-17,537
Finished unleaded motor gasoline stocks	144,553	146,711	136,776	-2,158	7,777
Jet Fuel Kerosine					
Jet fuel kerosine production	1,219	1,289	1,117	-70	102
Jet fuel kerosine stocks	38,709	38,762	41,903	-53	-3,194
Distillate Fuel Oil					
Distillate fuel oil production	2,744	2,731	2,388	13	356
Distillate fuel oil stocks	93,732	98,257	106,330	-4,525	-12,598
Residual Fuel Oil					
Residual fuel oil production	830	920	948	-90	-118
Residual fuel oil stocks	41,283	42,563	37,976	-1,280	3,307
Imports					
Crude oil imports	4,137	4,902	3,598	-765	539
Product imports	1,683	2,007	1,687	-324	-4
Crude Oil Stocks					
Crude oil stocks	344,521	344,065	329,208	456	15,313

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,371	1,148	1,148	1,400	82.0
Appal. No. 1	102	100	100	105	95.2
DISTRICT 1 TOTAL	1,473	1,248	1,248	1,505	82.9
Ind., Ill., Ky.	2,062	1,988	2,030	2,220	91.4
Minn., Wis., Daks.	305	300	300	317	94.6
Okla., Kans., Mo.	721	632	636	720	88.3
DISTRICT 2 TOTAL	3,088	2,920	2,966	3,257	91.1
Inland Texas	566	501	500	569	87.9
Texas Gulf Coast	3,368	3,003	3,106	3,569	87.0
La. Gulf Coast	2,519	2,373	2,405	2,648	90.8
N. La. and Ark.	173	156	159	257	61.9
New Mexico	81	66	66	81	81.5
DISTRICT 3 TOTAL	6,707	6,099	6,236	7,124	87.5
DISTRICT 4 TOTAL	457	402	404	552	73.2
DISTRICT 5 TOTAL	2,670	2,549	2,565	3,259	78.7
TOTAL U.S.	14,395	13,218	13,419	15,697	85.5
TOTAL U.S. Weeks Ended:					
MAR. 18, 1988	14,633	13,049	13,227	15,697	84.3
MAR. 27, 1987	13,416	12,172	12,205	15,594	78.3
DISTRICTS 1-4 Weeks Ended:					
MAR. 25, 1988	11,725	10,669	10,854	12,438	87.3
MAR. 18, 1988	11,937	10,506	10,652	12,438	85.6
MAR. 27, 1987	10,854	9,798	9,831	12,526	78.5

API WEEKLY STATISTICAL BULLETIN
Week Ended March 25, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	731	105	626	21	82	268	86
Appal. No. 1	45	6	39	--	--	35	3
DISTRICT 1 TOTAL	776	111	665	21	82	303	89
Ind., Ill., Ky.	1,107	150	957	13	139	367	43
Minn., Wis., Daks.	152	41	111	--	6	92	4
Okla., Kans., Mo.	410	139	271	11	47	155	2
DISTRICT 2 TOTAL	1,669	330	1,339	24	192	614	49
Inland Texas	277	70	207	34	36	124	15
Texas Gulf Coast	1,567	265	1,302	65	262	618	202
La. Gulf Coast	1,035	231	804	31	280	469	85
N. La. and Ark.	58	12	46	8	6	50	8
New Mexico	44	18	26	10	1	15	--
DISTRICT 3 TOTAL	2,981	596	2,385	148	585	1,276	310
DISTRICT 4 TOTAL	240	90	150	10	26	107	8
DISTRICT 5 TOTAL	1,152*	279	873*	40	334	444	374
TOTAL U.S.	6,818	1,406	5,412	243	1,219	2,744	830
TOTAL U.S. Weeks Ended:							
MAR. 18, 1988	6,766*	1,316	5,450*	239	1,289	2,731	920
MAR. 27, 1987	6,423	1,504	4,919	188	1,117	2,388	948
DISTRICTS 1-4 Weeks Ended:							
MAR. 25, 1988	5,666	1,127	4,539	203	885	2,300	456
MAR. 18, 1988	5,673	1,033	4,640	174	940	2,297	533
MAR. 27, 1987	5,280	1,206	4,074	124	817	1,979	558

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil

NA-Not Available

* See Revisions on Page 7.

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,068	728	4,339	1	109	531	4,567	920	--
Central Atlantic	29,993	4,698	20,379	4,916	367	4,057	18,498	12,740	11,568
Lower Atlantic	30,822	6,427	24,145	250	725	4,865	11,312	3,137	525
DISTRICT 1 TOTAL	65,883	11,853	48,863	5,167	1,201	9,453	34,377	16,797	12,093
DISTRICT 2 TOTAL	66,466	16,383	42,082	8,001	1,118	7,972	24,874*	3,089	15,879
DISTRICT 3 TOTAL	60,403	10,767	36,046	13,590	2,724	14,509	22,622	12,204	48,753
DISTRICT 4 TOTAL	7,915	2,518	3,129	2,268	346	859	2,801	339	1,897
DISTRICT 5 TOTAL	29,352*	6,860	14,433*	8,059	1,278	5,916	9,058	8,854	23,177*
TOTAL U.S.	230,019	48,381	144,553	37,085	6,667	38,709	93,732	41,283	101,799
TOTAL U.S.									
Weeks Ended:									
MAR. 18, 1988	234,241*	48,867	146,711*	38,663	6,508	38,762	98,257*	42,563	98,951*
MAR. 27, 1987	245,617	65,918	136,776	42,923	6,919	41,903	106,330	37,976	104,619
DISTRICTS 1-4									
Weeks Ended:									
MAR. 25, 1988	200,667	41,521	130,120	29,026	5,389	32,793	84,674	32,429	78,622
MAR. 18, 1988	204,906	42,308	132,398	30,200	5,136	32,651	88,900*	33,701	76,047
MAR. 27, 1987	215,339	57,720	122,262	35,357	4,746	35,749	95,814	29,758	81,361

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended March 25, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Nov. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 25, 1988	4,976.0	5,184.0	4,102	742	262,374
MAR. 18, 1988	4,976.0	--	4,669	745	264,329
MAR. 11, 1988	4,976.0	--	4,369	686	260,455
MAR. 4, 1988	5,010.0	--	4,496	618	261,126
DISTRICT 5 TOTAL					
MAR. 25, 1988	3,166.0	3,172.0	35	--	82,147 ♦
MAR. 18, 1988	3,166.0	--	233	8	79,736*
MAR. 11, 1988	3,166.0	--	158	--	79,892
MAR. 4, 1988	3,158.0	--	212	--	81,406
TOTAL U.S.					
MAR. 25, 1988	8,142.0	8,356.0	4,137	742	344,521 ♦
MAR. 18, 1988	8,142.0	--	4,902	753	344,065*
MAR. 11, 1988	8,142.0	--	4,527	686	340,347
MAR. 4, 1988	8,168.0	--	4,708	618	342,532
MAR. 27, 1987	8,343.0a/	--	3,598	576	329,208

♦INCLUDES 25,489 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 25, 1988	15,337	72,906	160,594	13,537	262,374	82,147 ♦	344,521 ♦
MAR. 18, 1988	15,391	71,162	164,442	13,334	264,329	79,736*	344,065*
MAR. 27, 1987	15,486	73,703	151,406	13,411	254,006	75,202	329,208

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended March 25, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	--	--	--	--	--	--	74	--	8	--	--	82
Central Atlantic	217	6	211	38	--	41	130	400	15	37	41	919
Lower Atlantic	--	--	--	--	--	--	--	--	--	--	--	--
DISTRICT 1 TOTAL												
MAR. 25, 1988	217	6	211	38	--	41	204	400	23	37	41	1,001
MAR. 18, 1988	721	39	682	--	--	4	139	387	35	130	94	1,510
MAR. 11, 1988	54	--	54	75	--	23	236	511	24	43	52	1,018
MAR. 4, 1988	172	10	162	24	--	2	317	652	59	40	176	1,442
DISTRICTS 2-4 TOTAL												
MAR. 25, 1988	41	35	6	2	3	44	6	15	163	56	306	636
MAR. 18, 1988	7	--	7	--	2	--	--	26	237	145	63	480
MAR. 11, 1988	2	--	2	4	2	--	13	38	220	195	201	675
MAR. 4, 1988	4	--	4	1	2	--	7	25	173	176	194	582
DISTRICT 5 TOTAL												
MAR. 25, 1988	10	--	10	7	--	4	2	7	14	2	--	46
MAR. 18, 1988	2	--	2	--	--	--	1	5	9	--	--	17
MAR. 11, 1988	4	--	4	15	--	--	2	6	17	--	--	44
MAR. 4, 1988	8	--	8	6	--	--	3	8	16	--	3	44
TOTAL U.S.	268	41	227	47	3	89	212	422	200	95	347	1,683
TOTAL U.S. Weeks Ended:												
MAR. 18, 1988	730	39	691	--	2	4	140	418	281	275	157	2,007
MAR. 11, 1988	60	--	60	94	2	23	251	555	261	238	253	1,737
MAR. 4, 1988	184	10	174	31	2	2	327	685	248	216	373	2,068
MAR. 27, 1987	248	12	236	73	13	35	244	391	177	160	346	1,687

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

03/18/88	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,093
			TOTAL U.S.	6,766
		UNLEADED MGAS	DISTRICT 5 TOTAL	810
			TOTAL U.S.	5,450
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	29,335
			TOTAL U.S.	234,241
		UNLEADED MGAS	DISTRICT 5 TOTAL	14,313
			TOTAL U.S.	146,711
		DISTILLATE FUEL	DISTRICT 2 TOTAL	27,555
			TOTAL U.S.	98,257
			DISTRICTS 1-4	88,900
		UNFINISHED OILS	DISTRICT 5 TOTAL	22,904
			TOTAL U.S.	98,951
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	79,736
			TOTAL U.S.	344,065
	PAGE 4 B	TOTAL	PAD DISTRICT 5	79,736
			TOTAL U.S.	344,065